

AMENDMENTS TO THE CLAIMS

The following listing of claims will replace all prior versions, and listings, of claims in the application: /

LISTING OF CLAIMS:

1. (Canceled)
2. (Currently amended): ~~The polarizing plate according to claim 1~~ A polarizing plate comprising a polarizer, wherein all surfaces and sides of the polarizer are covered with low moisture-permeable layers having moisture permeability of $310 \text{ g/m}^2 \cdot 24\text{h}$ or less, and each of the layers has a thickness of $40 \text{ }\mu\text{m}$ or less, wherein a rate of change in dimension of the polarizer in a uniaxially stretching direction is $\pm 0.1\%$ or less after the polarizer is left at a temperature of 60°C and humidity of 95% for 100 hours.
3. (Currently amended): The polarizing plate according to claim 1 ~~2~~, wherein the polarizing plate is formed into a size of $90 \text{ mm} \times 90 \text{ mm}$ and attached to a plastic cell having a size of $100 \text{ mm} \times 100 \text{ mm}$ and a thickness of $400 \text{ }\mu\text{m}$, the plastic cell comprising at least one selected from the group of a thermoplastic resin and a thermosetting resin, and when the cell is left at a temperature of 60°C and humidity of 95% for 100 hours, an amount of warping at each of four corners of the cell is $\pm 3.0 \text{ mm}$ or less.
4. (Original): The polarizing plate according to claim 3, wherein the thermoplastic resin comprises at least one selected from the group consisting of polycarbonate, polyallylate, polyether sulfone, polysulfone, polyester, polymethyl methacrylate, polyetherimide and polyamide.
5. (Original): The polarizing plate according to claim 3, wherein the thermosetting resin comprises at least one selected from the group consisting of epoxy resin, unsaturated polyester,

polydiallyl phthalate and polyisobonyl methacrylate.

6-10. (Canceled)

11. (Currently amended): ~~The liquid crystal display according to claim 10~~ A liquid crystal display comprising: a liquid crystal cell having a first side and a second side; and a polarizer having all surfaces and sides covered with low moisture-permeable layers having moisture permeability of $310 \text{ g/m}^2 \cdot 24\text{h}$ or less, and each of the layers has a thickness of $40 \text{ }\mu\text{m}$ or less; the polarizer attached to at least one side of the liquid crystal cell, wherein a rate of change in dimension of the polarizer in a uniaxially stretching direction is $\pm 0.1\%$ or less after the polarizer is left at a temperature of 60°C and humidity of 95% for 100 hours.

12. (Currently amended): The liquid crystal display according to claim ~~10~~ 11, wherein the polarizing plate is formed into a size of $90 \text{ mm} \times 90 \text{ mm}$ and attached to a plastic cell having a size of $100 \text{ mm} \times 100 \text{ mm}$ and a thickness of $400 \text{ }\mu\text{m}$, the plastic cell comprising at least one selected from the group of a thermoplastic resin and a thermosetting resin, such that when the cell is left at a temperature of 60°C and humidity of 95% for 100 hours, an amount of warping at each of four corners of the cell is $\pm 3.0 \text{ mm}$ or less.

13. (Original): The liquid crystal display according to claim 12, wherein the thermoplastic resin comprises at least one selected from the group of polycarbonate, polyallylate, polyether sulfone, polysulfone, polyester, polymethyl methacrylate, polyetherimide and polyamide.

14. (Original): The liquid crystal display according to claim 12, wherein the thermosetting resin is at least one selected from the group of epoxy resin, unsaturated polyester, polydiallyl phthalate and polyisobonyl methacrylate.

15-19. (Canceled)

20. (Currently amended): The polarizing plate according to claim 1, wherein the low moisture-permeable layers have moisture permeability of $0.59 \text{ g/m}^2 \cdot 24\text{h}$ or less.

21. (Previously presented): The polarizing plate according to claim 2, wherein the rate of change is 0.057% or less.

22. (Previously presented): The polarizing plate according to claim 2, wherein the rate of change is 0.017% or less.

23-27. (Canceled)

28. (Previously presented): A polarizing plate comprising a polarizer, wherein all surfaces and sides of the polarizer are covered with low moisture-permeable layers having moisture permeability of $310 \text{ g/m}^2 \cdot 24\text{h}$ or less, and wherein:

(i) after the polarizer is left at a temperature of 60°C and humidity of 95% for 100 hours, a rate of change in dimension of the polarizer in a uniaxially stretching direction is $\pm 0.1\%$ or less, or

(ii) after the polarizing plate is formed into a size of $90 \text{ mm} \times 90 \text{ mm}$ and attached to a plastic cell having a size of $100 \text{ mm} \times 100 \text{ mm}$ and a thickness of $400 \text{ }\mu\text{m}$, the plastic cell comprising at least one selected from the group of a thermoplastic resin and a thermosetting resin, and when the cell is left at a temperature of 60°C and humidity of 95% for 100 hours, an amount of warping at each of four corners of the cell is $\pm 3.0 \text{ mm}$ or less.

29. (Previously presented): The polarizing plate according to claim 28, wherein a rate of change in dimension of the polarizer in a uniaxially stretching direction is $\pm 0.1\%$ or less after the polarizer is left at a temperature of 60°C and humidity of 95% for 100 hours.

30. (Previously presented): The polarizing plate according to claim 28, wherein the polarizing plate is formed into a size of $90 \text{ mm} \times 90 \text{ mm}$ and attached to a plastic cell having a size

of 100 mm×100 mm and a thickness of 400 μm , the plastic cell comprising at least one selected from the group of a thermoplastic resin and a thermosetting resin, and when the cell is left at a temperature of 60°C and humidity of 95% for 100 hours, an amount of warping at each of four corners of the cell is ± 3.0 mm or less.

31. (Previously presented): The polarizing plate according to claim 30, wherein the thermoplastic resin comprises at least one selected from the group consisting of polycarbonate, polyallylate, polyether sulfone, polysulfone, polyester, polymethyl methacrylate, polyetherimide and polyamide.

32. (Previously presented): The polarizing plate according to claim 30, wherein the thermosetting resin comprises at least one selected from the group consisting of epoxy resin, unsaturated polyester, polydiallyl phthalate and polyisobonyl methacrylate.

33. (Previously presented): A liquid crystal display comprising: a liquid crystal cell having a first side and a second side; and a polarizer having all surfaces and sides covered with low moisture-permeable layers having moisture permeability of $310 \text{ g/m}^2 \cdot 24\text{h}$ or less; the polarizer attached to at least one side of the liquid crystal cell, wherein:

(i) after the polarizer is left at a temperature of 60°C and humidity of 95% for 100 hours, a rate of change in dimension of the polarizer in a uniaxially stretching direction is $\pm 0.1\%$ or less, or

(ii) after the polarizing plate is formed into a size of 90 mm×90 mm and attached to a plastic cell having a size of 100 mm×100 mm and a thickness of 400 μm , the plastic cell comprising at least one selected from the group of a thermoplastic resin and a thermosetting resin, such that when the cell is left at a temperature of 60°C and humidity of 95% for 100 hours, an amount of warping at each of four corners of the cell is ± 3.0 mm or less.

34. (Previously presented): The liquid crystal display according to claim 33, wherein a rate of change in dimension of the polarizer in a uniaxially stretching direction is $\pm 0.1\%$ or less after the polarizer is left at a temperature of 60°C and humidity of 95% for 100 hours.

35. (Previously presented): The liquid crystal display according to claim 33, wherein the polarizing plate is formed into a size of $90\text{ mm}\times 90\text{ mm}$ and attached to a plastic cell having a size of $100\text{ mm}\times 100\text{ mm}$ and a thickness of $400\text{ }\mu\text{m}$, the plastic cell comprising at least one selected from the group of a thermoplastic resin and a thermosetting resin, such that when the cell is left at a temperature of 60°C and humidity of 95% for 100 hours, an amount of warping at each of four corners of the cell is $\pm 3.0\text{ mm}$ or less.

36. (Previously presented): The liquid crystal display according to claim 35, wherein the thermoplastic resin comprises at least one selected from the group of polycarbonate, polyallylate, polyether sulfone, polysulfone, polyester, polymethyl methacrylate, polyetherimide and polyamide.

37. (Previously presented): The liquid crystal display according to claim 35, wherein the thermosetting resin is at least one selected from the group of epoxy resin, unsaturated polyester, polydiallyl phthalate and polyisobonyl methacrylate.

38. (Previously presented): The polarizing plate according to claim 28, wherein the low moisture-permeable layers have moisture permeability of $0.59\text{ g/m}^2.24\text{h}$ or less.

39. (Previously presented): The polarizing plate according to claim 38, wherein the rate of change is 0.057% or less.

40. (Previously presented): The polarizing plate according to claim 38, wherein the rate of change is 0.017% or less.